

FOAM TENDER – FIREFIGHTING

DESCRIPTION	The Foam Tender - Firefighting acts as a mobile foam source and suppresses fires that are resistant to traditional water-based operations
RESOURCE CATEGORY	Fire/Hazardous Materials
RESOURCE KIND	Equipment
OVERALL FUNCTION	The Foam Tender - Firefighting: 1. Supplies foam for fires that are resistant to traditional water-based operations 2. Helps suppress flammable liquid fires, such as gasoline or jet fuel
COMPOSITION AND ORDERING SPECIFICATIONS	1. Discuss logistics for this equipment, such as security, transportation, maintenance, and fuel, prior to deployment 2. Requestor specifies specialized equipment when ordering, if necessary 3. Requestor specifies if Class A or Class B foam is necessary based on incident needs

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

COMPONENT	TYPE 1	TYPE 2	NOTES
FOAM TANK CAPACITY	500 gallons	250 gallons	Not Specified
FIRE PUMP CAPACITY	Same as Type 2	750 gallons per minute (GPM)	Not Specified



NOTES

Nationally typed resources represent the minimum criteria for the associated component and capability.

REFERENCES

1. FEMA, NIMS 509: Fire Apparatus Operator
2. FEMA, National Incident Management System (NIMS), October 2017
3. National Fire Protection Association (NFPA) 1901: Standard for Automotive Fire Apparatus, 2016